## AMENDMENTS TO THE CLAIMS

## LISTING OF CLAIMS:

This listing of claims replaces all prior versions, and listings, of claims in the application:

Claims 1 through 32 are cancelled.

33. A pole vibration damping assembly mountable on a (Currently amended) vertical stationary pole for damping wind induced first harmonic mode pole vibrations, said assembly comprising an annular housing including a horizontally oriented first housing component half-portion and a horizontally oriented second housing component half-portion horizontally aligned with the first housing component half-portion and connections connecting the first housing component half-portion to the second housing component half-portion, each housing component half-portion including an inner partial cylinder sleeve having an inner partial cylinder sleeve surface having a lower end portion, a vertical center of curvature and being dimensioned and shaped to fit in a mating manner over, and in facing contact with, an upper end portion of a vertical stationary pole and having an axis approximately coextensive with the center of curvature of the pole, an outer partial cylinder sleeve positioned outwardly of the inner partial cylinder sleeve surface and having a lower end termination portion and a vertical center of curvature that is coextensive with the center of curvature of the inner partial cylinder sleeve surface, a floor panel extending between lower portions of the inner partial cylinder sleeve surface and the outer partial cylinder sleeve, a

plurality of <u>vertical</u> partitioning panels extending vertically <u>upwardly upward</u> from the floor panel and extending between the inner partial cylinder sleeve and the outer partial cylinder sleeve to define <u>non-circular</u> damping weight receiving chambers between adjacent partitioning panels and a movable damping weight <u>supported by the floor panel for horizontal rolling movement</u> in each of the damping weight receiving chambers.

- 34. (Currently amended) A pole vibration damping assembly as recited in claim 33, wherein the damping weights are spherical balls and the dimensions of the damping weight receiving chambers are of sufficient dimension to permit rolling movement in any direction of the spherical balls over a distance exceeding the radius of the spherical balls in the respective damping chamber in which each spherical ball is positioned.
- 35. (Currently amended) A pole vibration damping assembly as recited in claim
  34, wherein the damping weights are spherical metal balls and the partitioning
  panels are connected to the inner partial cylinder sleeve and the outer partial
  cylinder sleeve.
- 36. (Currently amended) A pole vibration damping assembly as recited in claim33, wherein the damping weights are spherical lead balls.
- 37. (Currently amended) A pole <u>vibration</u> damping assembly as recited in claim 33, wherein the partitioning panels are planar panels.

- 38. *(Currently amended)* A pole <u>vibration</u> damping assembly as recited in claim 33, wherein the partitioning panels are planar panels oriented in substantially perpendicular manner relative to the floor panel.
- 39. (Currently amended) A pole vibration damping assembly as recited in claim33, wherein the damping weights are plastic coated spherical metal balls.
- 40. (Currently amended) A pole vibration damping assembly as recited in claim 33, wherein the damping weights are plastic coated spherical metal balls that are coated with polyurethane.
- 41. (Currently amended) A pole vibration damping assembly as recited in claim 33, wherein the first housing component half-portion and the second housing component half-portion are fixedly connected together to cooperatively encircle the cylindrical pole, each housing component half-portion includes a first planar plate extending between a first end portion of the inner partial-cylinder sleeve and a connector lug comprising part of the connection on a first end portion of the outer partial-cylinder sleeve, and a second planar panel extending between a second end portion of the inner partial-cylinder sleeve and a connector lug comprising part of the connection on a second end portion of the outer partial-cylinder sleeve and threaded metal screws comprising part of the connection connecting the connector lug of the second housing component half-portion to provide a rigid housing structure.
- 42. (Currently amended) A pole <u>vibration</u> damping assembly as recited in claim 41, wherein the damping weights are spherical metal balls.

- 43. (Currently amended) A pole <u>vibration</u> damping assembly as recited in claim
  41, wherein the damping weights are spherical lead balls.
- 44. (Currently amended) A vibration reducing device mountable on a pole for damping wind induced first harmonic mode vibrations comprising a housing mountable on a pole and including an annular array of dry weight receiving chambers solely occupied by ambient air and a spherical ball damping weight and wherein the housing is shaped and dimensioned to encircle and facingly engage a pole to effect mounting of the device on a the pole, a damping weight in each dry weight receiving chamber and, wherein, the dry and the weight receiving chambers are separated by structure planar panels preventing movement of the spherical ball damping weights from one dry weight receiving chamber to an adjacent dry weight receiving chamber.
- 45. (Currently amended) A pole vibration reducing device as recited in claim 44, wherein, the spherical ball damping weights are freely rollable in any horizontal direction in their respective weight receiving chamber spherical balls.
- 46. (Previously presented) A vibration reducing device as recited in claim 44, wherein, the damping weights are spherical metal balls.
- 47. (Previously presented) A vibration reducing device as recited in claim 44, wherein, the damping weights are spherical lead balls.
- 48. (Previously presented) A vibration reducing device as recited in claim 44, wherein, the damping weights are plastic coated spherical metal balls.

- 49. (Previously presented) A vibration reducing device as recited in claim 48, wherein, the plastic coating is polyurethane.
- 50. (New) A vibration reducing device as recited in claim 44, wherein the weight receiving chambers are of non-circular configuration.